CCR No. 97-0844	**Logged Date** 5/22/97	**Rev.** -	**Request Type** CCR

Priority Routine ☐ Urgent ☐ Emergency ☒	**Affected Release** B	**Change Class** I I

Title (description)
Evaluate replacement SGI ftp/ftpd software

Documents Affected None	**Source Nos** (RID, NCR, Action Item, GSFC CCR, etc.) **or Tech Reference** None

RTM Change ☐   **Start New Baseline** ☐

Problem
SGI ftp software does not work efficiently with HiPPI interfaces in ways that significantly limits throughput.

This is an emergency because DSS has an immediate need (that affects RC2 and later) to implement a higher throughput capability as soon as possible.

Proposed Solution
SGI has provided an enhanced ftp and ftpd that works with both FIDDI and HiPPI interfaces. Request that it be tested in the EDF on hosts that have both FIDDI and HiPPI interfaces to verify functionality SGI-to-SGI and SGI-to_Sun. Recommend that raven, kidnaped and buttrfly be used. Byron Peters has the software and will coordinate testing. Testing should be completed by June 13, 1997.

Impact Analysis:

Organizations Affected:

BOO ☐	Contracts ☐	ECS Chief Eng ☐	FOS ☐	M&O ☒
Procurement ☐	QO ☐	Rel. Dev ☐	Rel. A ☐	Rel. C ☐	SCDO Arch. ☐
Science Off ☐	Security ☐	Subcontrct ☐	Sys. Eng ☒	Sys Verf Acpt ☐

Cost:	None ☒	Small ☐	Medium ☐	Large ☐
		(Not exceeding $100,000)	($100,000 to $500,000)	(Over $500,000)

Schedule: None ☒   Other

Additional LOC _____   Man-Months _____

Materials

Originator Byron V. Peters   5/29/97
                        _____
                        Signature   Date

Office _____ Office Manager _____
                                    Signature   Date

Disposition   Approved ☐   Approved w/Comment ☐   Forward ☐   Disapproved ☐

Comments:

        CCB Chairperson _____
                          Signature   Date